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**DECLARATION**

I, P. Premkumar, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SPIN POLARIZED WAVE DIVISION**, the specification of which is being filed herewith.

Inventors: Larry Williams
P. Premkumar

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to: **Dennis M. Carleton**

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e-mail: carletondm@bipc.com
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Lawrence I. Williams

Inventor's Signature  _____

Date: 30 AUGUST 2001

Citizenship: US

Residence: 18102 Holly Circle, Yorba Linda, California 92886

Post Office Address: 18102 Holly Circle, Yorba Linda, California 92886

**DECLARATION**

I, Lawrence I. Williams, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SPIN POLARIZED WAVE DIVISION**, the specification of which is being filed herewith.

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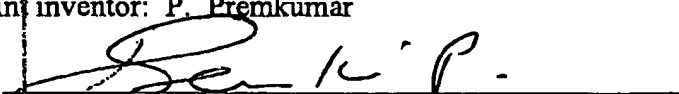
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Full name of first joint inventor: P. Premkumar

Inventor's Signature



Date: AUG 30, 2001

Citizenship: India (United States Permanent Resident)

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